FORM PTO-1449	SERIAL NO. 09/663,002	CASE DEC 1 5 2000 10508/18
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 15, 2000	Technology Center 2600 To Be Assigned
(use several sheets if necessary)	APPLICANT(S): Huan-Yu Su and Yang Gao	

REFERENCE DESIGNATION   U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	U.S. 4,969,192	11/06/90	Chen et al.	704/222	
	A2	U.S. 5,657,420	08/12/97	Jacobs et al.	395/2.32	12/23/94
	A3	U.S. 5,732,188	03/24/98	Moriya	704/219	
	A4	U.S. 5,732,389	03/24/98	Kroon et al.	704/223	
	A5	U.S. 5,778,338	07/07/98	Jacobs et al.	704/223	
	A6	U.S. 6,006,177	12/21/99	Funaki	704/220	04/18/96
	A7	U.S. 6,052,661	04/18/00	Yamaura et al.	704/222	12/31/96
	A8	U.S. 6,067,518	05/23/00	Morii	704/262	04/14/98
	A9	U.S. 6,073,092	06/06/00	Kwon	704/219	06/26/97

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A10	Lawrence R. Rabiner and Ronald W. Schafer, Digital Processing Of Speech Signals, pp. 1-37 and 396-461.
	A11	W. Bastiaan Kleijn and Peter Kroon, "The RCELP Speech-Coding Algorithm," Vol. 5, No. 5, Sept.-Oct. 1994, pp. 39/573 - 47/581.
	A12	C. Laflamme, J-P. Adoul, H.Y. Su, and S. Morissette, "On Reducing Computational Complexity of Codebook Search in CELP Coder Through the Use of Algebraic Codes," 1990, pp. 177-80.
	A13	Chih-Chung Kuo, Fu-Rong Jean, and Hsiao-Chuan Wang, "Speech Classification Embedded in Adaptive Codebook Search for Low Bit-Rate CELP Coding," IEEE Transactions on Speech and Audio Processing, Vol. 3, No. 1, January 1995, pp. 1-5.
	A14	Erdal Paksoy, Alan McCree, and Vish Viswanathan, "A Variable-Rate Multimodal Speech Coder with Gain-Matched Analysis-By-Synthesis," 1997, pp. 751-754.

EXAMINER	DATE CONSIDERED

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(use several sheets if necessary)			APPLICANT(S): Huan-Yu Su and Yang **RECEIVED**		

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_Mp_		A15	Gerhard Schroeder, "International Telecommunication Union Telecommunications **Technology Center 2600** Standardization Sector," June 1995, pp. i-iv, 1-142.
		A16	"Digital Cellular Telecommunications System; Comfort Noise Aspects for Enhanced Full Rate (EFR) Speech Traffic Channels (GSM 06.62), "May 1996, pp. 1-16.
		A17	W.B. Kleijn and K.K. Paliwal (Editors), Speech Coding and Synthesis, Elsevier Science B.V.; Kroon and W.B. Kleijn (Authors), Chapter 3: "Linear-Prediction Based on Analysis-by-Synthesis Coding," 1995, pp. 81-113.
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		A20	W. Bastiaan Kleijn and Peter Kroon, The RCELP Speech-Coding Algorithm, Vol. 5, No. 5, Sept.-Oct. 1994, pp. 39/573 - 47/581.
		A21	C. Laflamme, J-P. Adoul, H.Y. Su, and S. Morissette, On Reducing Computational Complexity of Codebook Search in CELP Coder Through the Use of Algebraic Codes, 1990, pp. 177-180.
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		A28	B.S. Atal, V. Cuperman, and A. Gersho (Editors), Speech and Audio Coding for Wireless and Network Applications, Kluwer Academic Publishers; T. Taniguchi, Y. Tanaka and Y. Ohta (Authors), Chapter 27, Structured Stochastic Codebook Adaptation for CELP, 1993, pp. 217-224.
_M_		A29	B.S. Atal, V. Cuperman, and A. Gersho (Editors), Advances in Speech Coding, Kluwer Academic Publishers; I.A. Gerson and M.A. Jasiuk (Authors), Chapter 7, Vector Sum Excited Linear Prediction (VSELP), pp. 69-79.

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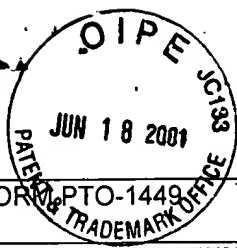| EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
MJ	A30	B.S. Atal, V. Cuperman, and A. Gersho (Editors), Advances in Speech Coding, Kluwer Academic Publishers; J.P. Campbell, Jr., T.E. Tremain, and V.C. Welch (Authors), Chapter 12, The DOD 4.8 KBPS Standard (Proposed Federal Standard 1016), 1999, pp. 121-133.
M	A31	B.S. Atal, V. Cuperman, and A. Gersho (Editors), Advances in Speech Coding, Kluwer Academic Publishers; R.A. Salami (Author), Chapter 14, Binary Pulse Excitation: A Novel Approach to Low Complexity CELP Coding, 1991, pp. 145-157.

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EXAMINER *Mr Yqw*	DATE CONSIDERED 5/24/04

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Sept. 15, 2000	GROUP ART UNIT 2641
(use several sheets if necessary)	APPLICANT(S): Huan-Yu Su et al.	

REFERENCE DESIGNATION   **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
MU	B1	92/22891	12/23/92	WIPO	———		
MU	B2	95/28824	11/02/95	WIPO	———		

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
MU	B3	Kazunori Ozawa and Taskashi Araseki, *"Multipulse Excited Speech Coding Utilizing Pitch Information at Rates Between 9.6 and 4.8 kbits/s"*, Systems and Computers in Japan, Vol. 21 No. 13, 1990
	B4	S. Ghaemmaghami and M. Deriche, *"A New Approach to Efficient Interpolative Determination of Pitch Contour Using Temporal Decomposition"*, IEEE Proceedings of Digital Processing Application, 1996, pp. 125-130
	B5	Roch Lefebvre and Claude LaFlamme, *"Shaping Coding Noise With Frequency-Domain Companding"*, IEEE publication, 1997, pp 61-62
	B6	W. Bastiaan Klejian, Ravi P. Ramachandran and Peter Kroon, *"Generalized Analysis-By-Synthesis Coding and Its Application To Pitch Prediction"*, IEEE, 1992, pp 1-337 - 1-340
MU	B7	W. Bastiaan Klejian, Ravi P. Ramachandran and Peter Kroon, *"Interpolation of the Pitch-Predictor Parameters in Analysis-by-Synthesis Speech Coders"*, IEEE Transactions on Speech and Audio Processing, Vol. 2, No. 1, Part 1, 1994, pp 42-54
	B8	

EXAMINER *M. Pa*	DATE CONSIDERED 10/2/03

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